

8969

Form 504, Rev. 5-17-52

Form 504

U. S. COAST AND GEODETIC SURVEY

DEPARTMENT OF COMMERCE

DESCRIPTIVE REPORT

Type of Survey TOPOGRAPHIC

Field No. Ph-20(17) Office No. T. 8069

LOCALITY

State NORTH CAROLINA

General locality PALESCO RIVER

Locality DEERVIEW

194

CHIEF OF PARTY

T. J. McCarthy, Chief of Field Party.

L. L. Medwell, Camp Photographer at 4500 ft.

LIBRARY & ARCHIVES

DATE August 14, 1953

Applied to Reconst 537 - JFW 8/30/56

DATA RECORD

T 8969

Project No. (II): Ph-20 (47) Quadrangle Name (IV):

Field Office (II): Washington, N. C.

Chief of Party: E. R. McCarthy

Photogrammetric Office (III): Tampa, Florida

Officer-in-Charge: Arthur L. Wardwell

Instructions dated (II) (III): 23 July 1948

Copy filed in Division of
Photogrammetry (IV)

Office Files.

Method of Compilation (III): Graphic

Manuscript Scale (III): 1:20,000

Stereoscopic Plotting Instrument Scale (II): Inapplicable

Scale Factor (III): None

Date received in Washington Office (IV): 36 8 1951 Date reported to Nautical Chart Branch (IV): CAR 6 - 1951

Applied to Chart No.

Date:

Date registered (IV):

Sept 17, 1952

Publication Scale (IV): 1:24,000

Publication date (IV):

Geographic Datum (III): N. A. 1927

Vertical Datum (III):

Mean sea level except as follows:
Elevations shown as (25) refer to mean high water
Elevations shown as (5) refer to sounding datum
i.e., mean low water or mean lower low water
Shoreline at MHW

Reference Station (III): STEVENSON, 1935

Lat.: 35°35' 15".543 (479.0M)

Long.: 76°38' 45".552 (1147.0 M)

Adjusted
Unadjusted

Plane Coordinates (IV):

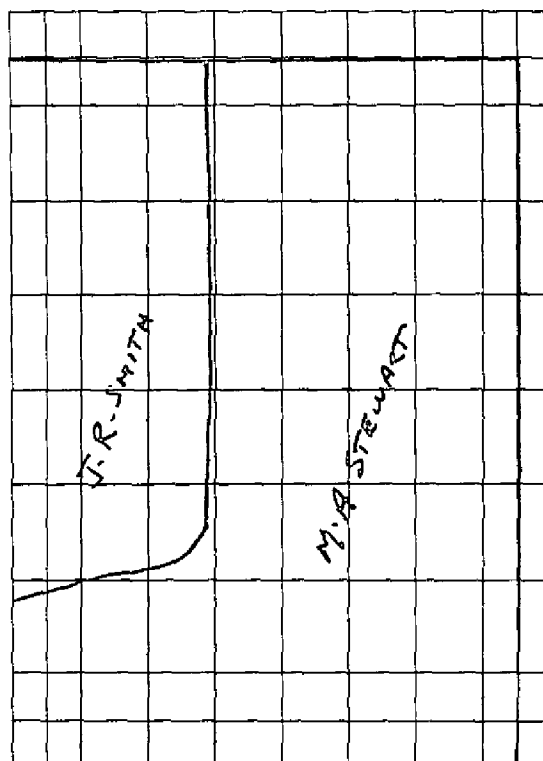
State: North Carolina Zone:

Y=

X=

Roman numerals indicate whether the item is to be entered by (II) Field Party, (III) Photogrammetric Office,
or (IV) Washington Office.

When entering names of personnel on this record give the surname and initials, not initials only.



Areas contoured by various personnel
(Show name within area)
(II) (III)

Matthew A. Stewart
Cartographic Survey Aid

John R. Smith
Cartographic Survey Aid

DATA RECORD

Field Inspection by (II): Matthew A. Stewart, Cart. Survey Aid John R. Smith, Cartographic Survey Aid	Date: Sept - Dec 1949 April - May 1949
Planetable contouring by (II): Matthew A. Stewart, Cart. Survey Aid John R. Smith, Cart. Survey Aid	Date: Sept - Dec 1949 April - May 1949
Completion Surveys by (II): J. E. Hundley	Date: 6-5-51
Mean High Water Location (III) (State date and method of location): May, 1949 Air Photo Compilation	
Projection and Grids ruled by (IV): W.E.W. (Washington Office)	Date: 1 June 1948
Projection and Grids checked by (IV): W.E.W. (Washington Office)	Date: 1 June 1948
Control plotted by (III): R. R. Wagner	Date: 15 Oct. 1948
Control checked by (III): B. F. Lampton	Date: 20 Oct. 1948
Radial Plot on Stereoscopic Control extension by (III): M. M. Slavney	Date: 15 Sept. 1950
Planimetry Stereoscopic Instrument compilation (III): Inapplicable Contours	Date: Date:
Manuscript delineated by (III): R. Dossett	Date: 27 Nov. 1950
Photogrammetric Office Review by (III): J. A. Giles	Date: 30 Jan. 1950
Elevations on Manuscript checked by RM (III): R. Dossett	Date: 27 Nov. 1950

Camera (kind or source) (III): U.S.C. & G.S. Nine-lens, 8 $\frac{1}{4}$ " focal length

PHOTOGRAPHS (III)				
Number	Date	Time	Scale	Stage of Tide
22125	3-29-48	12:01	1:20,000	No perceptible tide
22126	3-29-48	12:02	"	
22127	3-29-48	12:03	"	
22148	3-29-48	12:56	"	
22149	3-29-48	12:57	"	
22150	3-29-48	12:58	"	
22175	3-29-48	13:30	"	
22176	3-29-48	13:31	"	
22177	3-29-48	13:32	"	
24117	12-21-48	12:21	"	

Tide (III)

Reference Station:
Subordinate Station:
Subordinate Station:

Inshore quadrangle

Ratio of Ranges	Mean Range	Spring Range

Washington Office Review by (IV):

L. Martin Jazik

Date: 4-14-52

Final Drafting by (IV):

Date:

Drafting verified for reproduction by (IV):

Date:

Proof Edit by (IV):

Date:

Land Area (Sq. Statute Miles) (III):

57

Shoreline (More than 200 meters to opposite shore) (III):

28

Shoreline (Less than 200 meters to opposite shore) (III):

13.5

Control Leveling - Miles (II):

35.7

Number of Triangulation Stations searched for (II):

10

Recovered: 7

Identified: 7

Number of BMs searched for (II):

5

Recovered: 1*

Identified: 1

Number of Recoverable Photo Stations established (III):

2

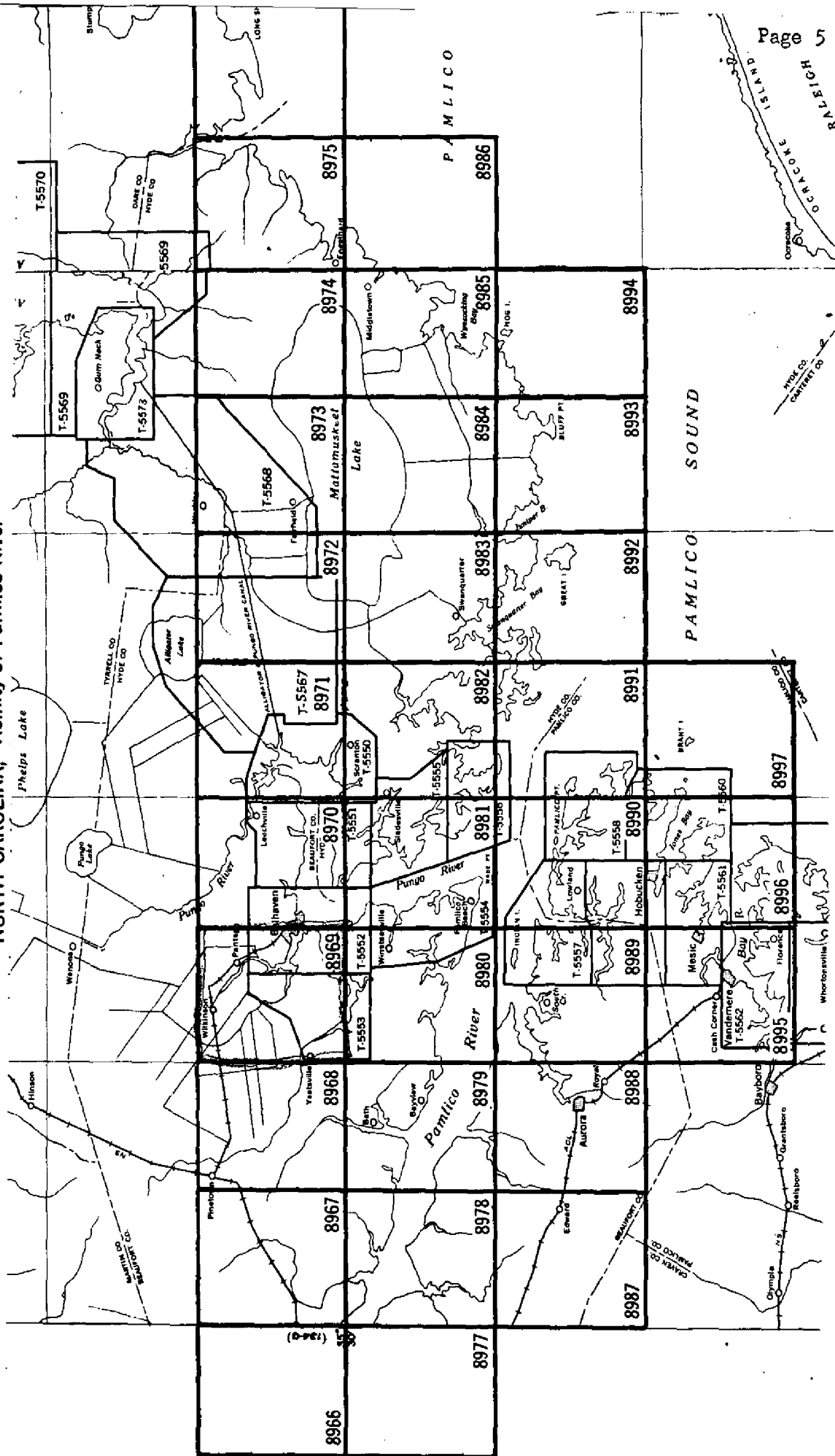
Number of Temporary Photo Hydro Stations established (III):

Remarks:

- * Third order bench marks established by Field Party - 12-all of which were identified on Photo 22149 except RM's # 1 & # 2. (Stevenson 1935).

TOPOGRAPHIC MAPPING PROJECT PH-20(47)

NORTH CAROLINA, Vicinity of Pamlico River



6.

SUMMARY FOR T-8969

This topographic quadrangle is one of a series of 32 in project Ph-20(47) - each 7½ minutes in latitude and longitude. It covers that portion of PAMLICO SOUND into which the PAMLICO RIVER empties and surrounding areas.

These standard quadrangles compiled at 1:20,000 scale are to be published by the Geological Survey at 1:24,000.

Adjoining this project to the north are projects Ph-45(49) and Ph-61(49) consisting of 29 contemporary topographic quadrangles. To the east, along the sand bars fronting the Atlantic Ocean, and to the south are 37 topographic quadrangles in project Ph-5(45) - most of which have, as of April 1952, been published by the Geological Survey.

Information concerning Ph-20(47) in its broader aspects will be included in a project completion report to be compiled at the conclusion of the review of all surveys in this project.

A cloth-backed lithographic print of the original map manuscript at compilation scale and a cloth-backed copy of the published quadrangle, together with the descriptive report, will be filed in the Bureau archives.

FIELD INSPECTION REPORT

Quadrangle T-8969

35-30 76-37.5/07.5

Project Ph-20 (47)

E. R. McCarthy, Chief of Party

The field work for this quadrangle was done in accordance with instructions for Project Ph-20 (47), dated 23 July, 1948. In addition to personnel listed on page 3, the field work was accomplished by:

<u>Name and Title</u>	<u>Phase</u>	<u>Dates</u>
H. R. Spies Cartographic Survey Aid	Horizontal and Vertical Control Recovery	December 1948, January 1949
H. G. Murphy Cartographic Survey Aid	Horizontal Control Recovery, and Shoreline	May 1949

This report is written in accordance with Paragraph 784, of the preliminary edition of the Topographic Manual dated June, 1949.

2. AREAL FIELD INSPECTION

This quadrangle lies to the north and west of the Pungo River. It includes part of Pungo Creek as well as Pantego Creek and several smaller tributaries. The drainage is toward the Pungo River. The highest elevation is 17 feet in the northwest sector.

Belhaven, an incorporated town, - the west section of which lies within the quadrangle - is the largest town in the area and is situated at the confluence of Pantego Creek and Pungo River. Pantego, also an incorporated town, lies on the north bank of Pantego Creek.

Wilkinson, Swindell and Yeatsville are crossroad settlements.

The quadrangle is bisected by U. S. Highway 264 and is well covered by a network of secondary roads. A branch line of the Norfolk Southern Railroad traverses the northern and eastern sections to a terminal in Belhaven.

This land area is low, cut up by numerous streams, and a drainage canal which canal is really an extension of Pantego Creek. The northeast and west central section are swampy.

The quality of the photographs is satisfactory. No difficulty should be encountered in interpretation of tones by the compiler.

The field inspection is believed to be complete.

3. HORIZONTAL CONTROL

- (a) No supplemental control was established.
- (b) No datum adjustments were made.
- (c) No stations of agencies other than USC&GS were recovered.
- (d) ~~Primary Traverse Station No. 3 (USGS) was destroyed.~~ *w.c.R.*
- (e) Stations reported as "Lost" on Form 526
~~Primary Traverse Station No. 3 - (USGS)~~ *w.c.R.*
 Primary Traverse Station No. 7 - (USGS)
 U. S. Drainage Survey BM, Belhaven - (USGS)

4. VERTICAL CONTROL

In order to supplement existing vertical control, a third order level line was run along the railroad from Gaylord to Belhaven.

- (a) Bench Marks
 - (1) Third Order USC&GS
 - E-243, 1948
 - F-243, 1948
 - G-243, 1948
 - H-243, 1948
 - J-243, 1948
 - K-243, 1948
 - L-243, 1948
 - M-243, 1948
 - Stevenson, 1935
 - Stevenson, 1935, RM # 1
 - Stevenson, 1935, RM # 2

(All of the above were established by the Field Party)

(2) Other Agencies

Terraceia 14.1 (USGS) Destroyed
 USDS Belhaven, (USDS) Destroyed
 USDS BM-11 (USDS) Destroyed
 USDS BM-11.7 (USDS) Destroyed
 PTS-3 * (USGS) Third Order

11-6
 * PTS-3 is the same point as ~~11-6~~ USGS and was included in the third order level line.

- (b) Fly levels began and closed on third order bench marks. A closure of 0.63' was adjusted between points 69-37 and 69-45.
- (c) 69-1 to 69-64.

5. CONTOURS AND DRAINAGE

Contouring was done by planetable methods directly on 1:20,000 nine-lens photographs. Elevations ranged from zero to seventeen feet. The contour interval was five feet.

Horizontal location of level points was determined by closed planetable traverse.

The Tampa office outlined the drainage on the photographs with a stereoscope prior to contouring. During operations this drainage was checked and corrected where necessary. All drainage flows toward the Pungo River or its tributaries.

6. WOODLAND COVER

The cover was classified in accordance with Paragraph 5433 of the preliminary edition of the Topographic Manual dated June, 1949

7. SHORELINE AND ALONGSHORE FEATURES

(a) Mean high-water line shows clearly on the Photograph. Apparent shoreline is found chiefly along the tributaries of the Pungo River.

(b) The mean low-water line coincides with the mean high-water line, as there is no periodic tide.

(c) There is no foreshore.

(d) Not applicable.

(e) Shoreline inspection is shown on Photo 24117. The field editor should check on the condition of the proposed fill near the east section of the waterfront.

(f) Not applicable.

8. OFFSHORE FEATURES

There are no offshore features.

9. LANDMARKS AND AIDS

Landmarks are listed on Form 567. There are no non-floating aids to navigation in the area. Form 567 attached.

10. BOUNDARIES, MONUMENTS AND LINES

For legal descriptions of all boundaries in the project, see "Special Boundary Report", which has been submitted by Mr. Wilbur H. Nelson and Supplemental Boundary Report by Mr. A. J. Wraight, which was submitted 8 November 1949. Div of Photogrammetry general files.

There are no boundary monuments in this quadrangle.

11. OTHER CONTROLS

Recoverable topographic stations are:

EMCR, 1949

JERK, 1949

12. OTHER INTERIOR FEATURES

All roads and buildings were classified in accordance with Paragraph 5441 of the preliminary Topographic Manual (June 1949).

There are ~~five~~⁸ bridges in the quadrangle as follows:

*see Data
Bridge Data
sheet, p. 11*

1. Pantego Creek near Belhaven.
2. Pantego Creek at Pantego.
3. Pungo Creek 3 miles above it's mouth.
4. Pungo Creek at Yeatsville.
5. Cuckolds Creek near Pantego.

Bridges (1) and (3) are newly built and do not appear in the current edition of U. S. Engineers List of Bridges Over Navigable Waters of the U. S.

All bridge data are shown on the Photographs.

13. GEOGRAPHIC NAMES

This special report will be submitted by Mr. A. J. Wraight.

Filed in Geographic Names Section, Div of Charts.

14. SPECIAL REPORT AND SUPPLEMENTAL DATA

Except as noted in items 10 and 13 above, there are no special data for this sheet.

15. SWAMP

Classification of swamp was completed during field inspection, and has been clearly shown on the photographs. All areas labeled "SW" are true swamp.

7 December 1949

Submitted by:

Matthew A. Stewart
Matthew A. Stewart
Cartographic Survey Aid

Approved:
12 December 1949

E. R. McCarthy
E. R. McCarthy
Chief of Party

BRIDGE DATA--QUADRANGLE T-8969

<u>BRIDGE NAME & LOCATION</u>	<u>TYPE</u>	<u>HORIZONTAL CLEARANCE</u>	<u>VERTICAL CLEARANCE</u>	<u>REMARKS</u>
PANTEGO CREEK BEIHAVERN	FIXED H'WAY	32.4'	14.0	Note A
PANTEGO CREEK PANTEGO	FIXED H'WAY	15.2' 23.2	1.7' 4.1	Field Edit
PUNGO CREEK 3 MILES ABOVE MOUTH	FIXED H'WAY	31.0'	14.4' 14.0	Note B On T-8980 USE on T-8980 as 3-11-55
PUNGO CREEK 7.5 MILES ABOVE MOUTH	FIXED H'WAY	30.0	5.0'	Note C
CUCKOLDS CREEK PANTEGO	FIXED H'WAY	15.2'	1.7'	
CUCKOLDS CREEK PANTEGO	FIXED RR	21.3'	1.2'	
BROAD CREEK YEATESVILLE	FIXED H'WAY	19.6'	5.4'	
SMITH CREEK BELOW BEIHAVERN	FIXED H'WAY	22.4'	3.7'	Note D.

Note A-- This bridge was constructed in 1947-8 and is not the same bridge listed in the 'List of Bridges'. It is wooden pile, concrete deck. It is so constructed that it can be opened in case of emergency, provided two weeks notice be given to the Division Engineer, NC State Highway and Public Works Commission, Greenville, N. C.

Note B-- This bridge was completed in 1949. It is not the same bridge listed in 'List of Bridges'. It is wooden pile, concrete deck. } On T-8980

Note C-- The data given in the bridge book or 'List of Bridges' is correct.

Note D-- This bridge was completed in 1949.

ALL CLEARANCES ARE DISTANCES ABOVE MEAN HIGH WATER.

Photogrammetric Plot Report

This report covers the radial plot for maps T-8969 to T-8972 inclusive, T-8980 to T-8983 inclusive, and T-8992 and is filed as part of the descriptive report for T-8992.

[illegible]

COMPILATION REPORT T-8969

PHOTOGRAMMETRIC PLOT REPORT.

Submitted with T-8992.

31. DELINEATION.

The graphic method of delineation was used.

The photographs used were of poor scale, which necessitated the establishment of more detail points than would otherwise have been needed.

The field inspection was adequate.

32. CONTROL.

A sufficient number of well placed primary and secondary control points was established to insure the establishment of detail points.

33. SUPPLEMENTAL DATA.

None used.

34. CONTOURS AND DRAINAGE.

Except for the poor scale of the photographs, which necessitated the use of the projector at times, no difficulty was encountered in the transference of the contours to the map manuscript.

Extensive drainage ranges throughout the quadrangle. The main line drainage has been delineated as interpreted by the compiler and field inspection recommendations.

35. SHORELINE AND ALONGSHORE DETAILS.

Delineated as indicated by field inspection.

36. OFFSHORE DETAILS.

None.

37. LANDMARKS AND AIDS.

There are no non-floating aids.

One landmark, shown as a triangulation station, was recommended by the field inspector.

(See Item 9)

38. CONTROL FOR FUTURE SURVEYS.

Two (2) topographic stations are being submitted on Form 524. These topographic stations have been listed and included under Item No. 49. Forms 524 filed in Div. Photogrammetry general files.

39. JUNCTIONS.

A junction has been made with Survey No. T-8968 on the west, T-8970 on the east, and T-8980 on the south.

40. HORIZONTAL AND VERTICAL ACCURACY.

No statement.

46. COMPARISON WITH EXISTING MAPS.

Comparison has been made with U. S. Geological Survey topographic Quadrangle BELHAVEN, surveyed in 1914, and U. S. C. & G. S. Planimetric Maps T-5552 and T-5553, surveys of 1934 and 1935. No outstanding differences of shoreline were noted. In the in-shore areas small differences, to be expected because of the time interval between published maps, were noted.

47. COMPARISON WITH NAUTICAL CHARTS.

A comparison has been made with U.S.C.&G.S. Nautical Chart No. 1231, scale 1:80,000, published Nov. 1938 (8th edition) and corrected to 2 October 1950. The planimetric maps listed under Item 46 are the sources of most of topography contained in above chart and the same comparison is applicable here.

ITEMS TO BE APPLIED TO NAUTICAL CHARTS IMMEDIATELY.


None.

ITEMS TO BE CARRIED FORWARD.

None.


Rudolph Dossett
Cartographer (Photo.)

Approved and Forwarded:


Arthur L. Wardwell,
Chief of Party

49. NOTES FOR THE HYDROGRAPHER.

Following is a list of topographic stations that may be useful to the hydrographer.

EMOR, 1949

JERK, 1949

50.

PHOTOGRAMMETRIC OFFICE REVIEW

T-8969

1. Projection and grids J.G. 2. Title J.G. 3. Manuscript numbers J.G. 4. Manuscript size J.G.

CONTROL STATIONS

5. Horizontal control stations of third-order or higher accuracy M.M.S. 6. Recoverable horizontal stations of less than third-order accuracy (topographic stations) J.G. ~~XXXXXXXXXXXX~~ 8. Bench marks J.G.
9. Plotting of sextant fixes J.G. 10. Photogrammetric plot report J.G. 11. Detail points J.G.

ALONGSHORE AREAS

(Nautical Chart Data)

12. Shoreline J.G. 13. Low-water line J.G. ~~XXXXXXXXXXXX~~ 15. Bridges J.G. ~~XXXX~~
~~XXXXXXXXXXXX~~ 17. Landmarks J.G. 18. Other alongshore physical features J.G. 19. Other along-
shore cultural features J.G.

PHYSICAL FEATURES

20. Water features J.G. 21. Natural ground cover J.G. 22. Planetable contours J.G. ~~XXXXXXXXXXXX~~
~~XXXXXXXXXXXX~~ 24. Contours in general J.G. 25. Spot elevations J.G. 26. Other physical
features J.G.

CULTURAL FEATURES

27. Roads J.G. 28. Buildings J.G. 29. Railroads J.G. 30. Other cultural features J.G.

BOUNDARIES

31. Boundary lines J.G. ~~XXXXXXXXXXXX~~

MISCELLANEOUS

33. Geographic names J.G. 34. Junctions J.G. 35. Legibility of the manuscript J.G. 36. Discrepancy
overlay J.G. 37. Descriptive Report J.G. 38. Field inspection photographs J.G. 39. Forms J.G.40. Jesse A. Giles William A. Rasure
Reviewer Supervisor, Review Section or Unit

41. Remarks (see attached sheet)

FIELD COMPLETION ADDITIONS AND CORRECTIONS TO THE MANUSCRIPT

42. Additions and corrections furnished by the field completion survey have been applied to the manuscript. The manuscript is now complete except as noted under item 43.

Compiler_____
Supervisor

43. Remarks:

FIELD EDIT REPORT
Project Ph-20(47)
Quadrangle T-8969

Harry F. Garber, Chief of Party

51. METHODS

The field edit of this area was accomplished by traversing, via truck, all roads, and walking to other areas in which the reviewer requested information. The shoreline was inspected from a skiff.

Corrections and additions were made by standard surveying methods in conjunction with visual inspections.

All corrections and additions have been noted on the field edit sheet or discrepancy print. All deletions have been noted on the field edit sheet.

The reviewer's questions are answered on the discrepancy print, field edit sheet, and this report.

A legend appears on the field edit sheet which is self-explanatory.

The actual field work was accomplished in seven days during the months of April and May, 1951.

52. ADEQUACY OF COMPILATION

The map compilation, in general, is adequate and will be complete after field edit data has been applied.

53. MAP ACCURACY

The horizontal accuracy of the map detail is relatively good.

54. RECOMMENDATIONS

None.

55. EXAMINATION OF PROOF COPY

It is believed that Mr. W. C. Rodman, registered land surveyor, of Washington, N. C., is best qualified to examine a proof copy of this work.

Ref. to item 48 - Compilation Report.

A spot check of Geographic Names was made and found to be in excellent agreement with the Geographic Names List. All names requiring investigation have been clarified on the discrepancy print.

56. CONTOURS AND DRAINAGE

Ref. to item 34 - Compilation Report.

Contour corrections have been made on the field edit sheet throughout the entire area. A good number of these corrections were just a matter of reshaping the contour after visual inspection to give better topographic expression.

The majority of the ditches in this area are narrow and shallow. All ditches of considerable size have been indicated on the field edit sheet.

57. OTHER INTERIOR FEATURES

Ref. to item 12 - Field Inspection Report.

The classification of all roads and buildings was verified, and appropriate changes made, on the field edit sheet.

The classification of "Trees (Floods)" in the extreme northeast portion of this area is correct. The word "floods" may be omitted in the final compilation.

The clearances of all bridges over navigable streams were correct except the bridge over Pantego Creek at Pantego, N. C. This is a new fixed concrete structure with a horizontal clearance of 23.2 feet and a vertical clearance of 4.1 feet.

The highway bridge over Smith Creek, at Lat. 35°-30'4", Long. 76°-40'4", was investigated and the clearances were correct. However, other changes have been made in the road and bridge, which have been corrected on the field edit sheet.

58. SHORELINE AND ALONGSHORE FEATURES

Ref. to item 7 - Field Inspection Report.

All corrections have been shown on the field edit sheet. All areas marked "Foul" consist of submerged piling, logs, snags, etc., such as generally are found in abandoned river harbors.

59. JUNCTIONS

Satisfactory junctions have been made with T-8970 to the east, T-8980 to the south, and T-8968 to the west.

5 June 1951
Submitted by:

James E. Hundley
James E. Hundley #72
Cartographer

12 June 1951
Approved by:

Harry F. Garber
Harry F. Garber
Commander, USC&GS
Chief of Party

DEPARTMENT OF COMMERCE
PHOTOGRAMMETRIC REVIEW SECTION U. S. COAST AND GEODETIC SURVEY~~NON-FLOATING AID~~ LANDMARKS FOR CHARTS

TO BE CHARTED

STRIKE OUT ONE

Manteo, North Carolina

5 November 1949

I recommend that the following objects which have ~~(been)~~ been inspected from seaward to determine their value as landmarks be charted on ~~(charts)~~ the charts indicated.

The positions given have been checked after listing by R. Bennett

Tampa Photogrammetric Office

E. H. McCarthy

Chief of Party

STATE	CHARTING NAME	DESCRIPTION	SIGNAL NAME	POSITION						METHOD OF LOCATION AND SURVEY No.	DATE OF LOCATION	HARBOR CHART	INSHORE CHART	OFFSHORE CHART	CHARTS AFFECTED	
				LATITUDE		LONGITUDE		DATUM								
				°	'	°	'									
				35	32	1288.9	76	37	1359.0	M.A.	1927					832
	STACK	BELLHAVEN INTERSTATE COOP. RACE CO. Yellow brick										Tri.	1935	x		1231

This form shall be prepared in accordance with Hydrographic Manual, pages 800 to 804. Positions of charted landmarks and *nonfloating* aids to navigation, if redetermined, shall be reported on this form. The data should be considered for the charts of the area and not by

48. GEOGRAPHIC NAME LIST.

ARCHBELL POINT

BATH TOWNSHIP

BEAUFORT COUNTY

BEECH RIDGE

BEECH RIDGE ROAD

BELHAVEN

BELHAVEN CEMETERY

BISHOPS CROSS

BIVALVE CREEK

BIVALVE POINT

BROAD CREEK

BROAD CREEK CANAL

BROAD CREEK CHURCH

BROAD CREEK ROAD

CEDAR ISLAND

CEDAR POINT

CLARK CREEK

CUCKOLDS CREEK

DEEP RUN

FIVE PINES ISLAND

FLUHARDT POINT

GAYLORD

GRAVEYARD POINT

GUM POINT

HELL SWAMP

INGOES CREEK

INTERCEPTING CANAL

LITTLE CREEK (1) (near Windmill Pt.)

LITTLE CREEK (2) (west of Scott Cr.)

LITTLE CREEK ROAD (near Windmill Pt.)

NORFLICK SHORE

NORFOLK SOUTHERN R.R.

NORTH CAROLINA

ODDFELLOWS CEMETERY

PANTEGO

PANTEGO CREEK

PANTEGO TOWNSHIP

PANTEGO SWAMP (not shown on this quadrangle) L.M.G.

48. GEOGRAPHIC NAME LIST. (CONTINUED)

PERSIMMON TREE POINT
PUNGO CREEK
PUNGO ROAD
PUNGO SWAMP

ROPER DITCH

SCOTT CREEK
SHOEMAKER CREEK
SMITH CREEK
SMITHTOWN
SPADY POINT
STATE NO. 99
STOTESBERRY POINT
SWINDELL

THE NARROWS

U. S. NO. 264

VALE CREEK

WILKINSON
WINDMILL POINT
YEATESVILLE (1900 G. & N. decision = Yeatesville?)

Names underlined in red
are approved, on basis of
Wright's report on names.
Subject to final check
during Field audit.

3-30-57

L. H. H. H.

REVIEW REPORT T-8969
Topographic Manuscript
April 14, 1952

62. Comparison with Registered Topographic Manuscript:

T-1273	1:20,000	1872
1310	1:20,000	1872
5552	1:10,000	1934
5553	1:10,000	1934
6340(planetable	1:10,000	1934
6341 shoreline)	1:10,000	1935

For planimetric and topographic detail, T-8969 supersedes the above listed surveys for nautical chart purposes, except that:

1. Wrecks baring above MHW in BIVALVE CREEK (opposite BELHAVEN) on T-6341 do not appear on the photographs nor was any field information provided indicating their existence. It should also be noted that according to T-5552 these same wrecks bare at LW only.
2. T-5552, 5553, 6340 and 6341 are at 1:10,000 scale as compared to 1:20,000 scale of T-8969.

63. Comparison with Maps of Other Agencies:

BELHAVEN, N.C., USGS, 1:62,500, 1916 reprinted 1944.

Due, evidently, to the extensive development of drainage ditches, the EAST DISMAL and PANTEGO SWAMPS no longer extend into the area of this quadrangle.

64. Comparison with Contemporary Hydrographic Surveys:

None contemporary.

65. Comparison with Nautical Charts:

Chart 1231	1:80,000	February 1950
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The bridge at BELHAVEN is now a fixed bridge with new clearances. (*charted - OK*)

Also applicable, see the second paragraph under item 62 above.

It is noted that the Chart shows the Norfolk Southern RR running only to the outskirts of BELHAVEN although it does extend another mile through the town to the shoreline on PANTEGO CREEK.

66. Miscellaneous:

YEATESVILLE is the spelling of the town name approved by the USBGN.

YEATESVILLE is the spelling found stamped on the triangulation disk of this name and the spelling found in the forms published by Geodesy relating to the station.

67. Adequacy of Manuscript:

This survey complies with Bureau standards, project instructions and with National Map Accuracy Standards.

Reviewed by:

L. Martin Gazik
L. Martin Gazik

Approved:

A. V. Griffith
Chief, Review Section *E. H. M.*
Division of Photogrammetry *Branch 2-16-53*

H. B. Edmundson
Chief, Nautical Chart Branch
Division of Charts *SR*

O. S. Reading
Chief, Div., Photogrammetry *MS*

Earl O. Hanton
Chief, Div., Coastal Surveys *SR7*

History of Hydrographic Information
Quadrangle T-8969

Pungo Creek - Pantego Creek, North Carolina

Hydrography was applied to the manuscript of this quadrangle in accordance with Division of Photogrammetry general specifications dated 18 May 1949.

Soundings and 6 and 12 foot depth curves at mean low water datum originate with the following:

USC&GS Hydrographic Surveys:

H-5697 (1935) 1:10,000
H-5873 " "

USC&GS Nautical Chart:

1231, 1:80,000, latest print date 11/12/52

Hydrography was compiled by K. N. Maki and verified by C. E. Samuel 5/20/52.

K. N. Maki
Division of Photogrammetry
20 April 1952